# WOOD'S CROP SPECIAL

Giving Timely Information and Prices of Seasonable Seeds

Mention Price List No. 501

AUGUST 24, 1954

### Wood's Permanent Pasture and Hay Mixtures



THE CATTLE CAN TELL THE DIFFERENCE

The above picture shows a comparison between Wood's Permanent Pasture Mixture No. 2 on the right of Virgil Barnett, which is on the left of the picture, and a fescue-clover combination planted on his left.

During the early stages of this demonstration, located on B. C. Mayo's farm, Edgecombe Co., N. C., Wood's Permanent Pasture Mixture showed much more early growth and was taller than the fescue-clover combination. When stock was turned on this pasture to graze, as indicated by the picture, the pasture mixture was much more desirable than the fescue-clover combination and was kept grazed down with the fescue allowed to reach the seed stage.

Experiment station tests show yields of pasture and hay increase as more seed per acre is sown, up to 25 lbs. and as more different compatable clovers and grasses are added. They concluded: "Using more than one legume in a mix-

They concluded: "Using more than one legume in a mixture is a good insurance investment because species differ in adaptability to soil, climatic and biological growth factors."

Our mixtures proved superior for 4 generations, contain 9 grasses and 8 legumes, are well balanced, cannot bloat. Nitrogen, from legumes keeps grasses dark green and vigorous.

Contains Ladino, Red Clover, Alfalfa, Dixie White Clover, New Zealand Certifitd Permanent Pasture White Clover, Crimson, Alsike, Birdsfoot Trefoil, Ky. Blue, Red Top, Ky. 31 Fescue, Perennial and Domestic Rye, Timothy, Orchard, Dallis Grass, etc.

#### How to Fertilize and Seed a Pasture

If the field has not been limed recently plow or disc in about a ton per acre before seeding. Deep roots withstand droughts. Encourage deep root growth by plowing down ½ of the fertilizer. Harrow in the rest just before seeding. Use 2-12-12 on heavy or rich soils. Use 5-10-10 on light or poor soil. Up to 1,000 lbs. per acre pays.

The secret of good stands is seed shallow on firm seed beds and press the seed to the soil. Grass and clover seedlings have short roots and must catch hold quickly or die. They smother out if covered over 1/4 inch on heavy soils or 1/2 inch on light sandy soils. Before planting, harrow and roll until seedbed is firm. Harrow the seed in very lightly then press firm with cultipacker or roll.

Sow 25 lbs. per acre in early fall so the seedlings can grow deep roots to withstand winters freezing and thawing. In the Piedmont or Mountains sow our Mixtures 1 to 8 to suit your soil. In Coastal Plains sow our Southern Mixture 12.

Renovating Worn Out Pastures or Broom Sedge Wasteland, disc or harrow in the lime and fertilizer. Seed and roll firm. Lime gets rid of the broom sedge and encourages legumes, which enrich the soil with nitrogen, stimulate the growth of good pasture grasses and increases their protein, mineral and vitamin content. Pastures yield 3 times more after renovation. Swamps may make your best pasture if ditched or drained and Pasture Mixture 3 sown.

Sow 25 lbs. per acre. 100-lb. bag, \$38.00; 5-bag, lots, \$37.50

Pasture Mixture 1, for light gravelly or sandy soil Pasture Mixture 2, for good loam or clay soil. Parture Mixture 3, for moist bottom land. Hay Mixture 6, for light gravelly or sandy soil. Hay Mixture 7, for good loam or clay soil. Hay Mixture 8, for moist bottom land.

100-lb. bags, \$40.00; 5-bag lots, \$39.50

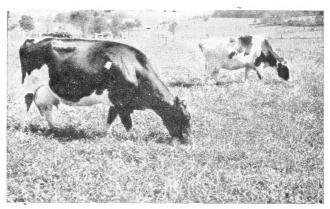
Southern Permanent Pasture and Hay Mixture 12 produces trmendous yields of the finest pasture and hay on both light and heavy soils in the Southern Coastal area.

"I sowed your No. 2 Permanent Pasture Mixture on corn ground where I turned my cattle in to eat up the fodder. I sowed it February 15th without doing anything to the ground. I got a good stand. I pastured it this year from April till the 20th of May, then took them off. It recovered very rapidly and was soon ready to be pastured again."— E. V. Quillin, Scott County, Va.

"Your No. 8 Permanent Hay Mixture is excellent. These seed were sown in Haywood County, N. C., on bottom land and we are now getting good crops of hay."—W. M. Rathburn, Burke County, N. C.

"Your No. 2 Permanent Pasture Mixture is the best mixture I have ever tried. I have real pasture considering the drought last summer and fall. I always can depend on Wood's Seeds."—Chas. H. Rasnick, Dickenson County, Va.

"I bought 300 lbs. of Grain Pasture Mixture in September and another 100 lbs. in November. I used this on low ground immediately after I harvested the corn. It came in early in the spring and gave me approximately three weeks of early grazing. It was satisfactory in every way."—Charles R. Fenwick, Va. Senator, Arlington County, Va.



#### Wood's Grain Pasture Mixture

Furnishes more grazing in less time and at less cost than other spring crops. Highly nutritious balanced diet. Cannot cause bloat. Reduces grain feed when costs are high. Saves labor in feeding. Small grains make more growth in cool weather than pasture grass or legumes. Our mixture contains Oats and Rye Grass, Beardless Barley and Wheat, which grow in colder weather than oats. Dwarf Essex Rape stays green and palatable in the coldest weather, high in vitamins and relished by all livestock, particularly hogs and poultry. Peas and Hairy Vetch supply proteins for growth and warmth in cold weather and enrich the soil with nitrogen. The ideal nurse crop for seeding permanent pasture mixtures. Drill 100 lbs. per acre.

100-lb. bag, \$8.50; 5-bag lots, \$8.25

#### Wood's Grain Hay Mixture

Makes bumper crops of nutritious hay, easy to cure, relished by all livestock. A balanced ration of protein, vitamins and other food elements. Much more productive and palatable than oats or any other crop sown alone. Ideal nurse crop for seeding permanent grass and clover, as it comes off early. Sow 100 lbs. acre. Fertilize well. 100-lb. bag, \$8.50; 5-bag lots, \$8.25 f.o.b.

### Clover and Grass Seeds

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

	D.	rices no	olb E C	D		Bosto	id Dai	
	100 lbs	. 25 to		24 1 to 2		Postpa	. 5 lbs	. 1 lb.
CRIMSON CLOVER—Imported			. 23	. 25	\$7.00	\$3.15	\$1.70	\$ .55
Tennessee Grown (150-lb. bags)		. 25	. 27	. 30	7.75		1.85	.60
ALFALFA—Kansas Grown Cert. Atlantic Alfalfa (bu. bags)		. 45	.47	$.50 \\ .60$	$12.75 \\ 15.00$		$\frac{2.85}{3.35}$	.80
Certified Buffalo Alfalfa, bu. bag		.54	.57	.60	15.00 $15.00$		3.35	.90
Cert. Williamsburg (bu. bags)							0.00	
LADINO CLOVER—California Gi	rown:							
Certified Blue Tag	.68	. 70	. 73	.80	19.00	8.05	4.15	1.10
WHITE DUTCH CLOVER	. 90	. 93	. 96	1.00	24.75	10.35	5.30	1.30
Cert. Perm. Pasture White Clover	. 92	. 95	.98	1.05	25.25	10.35	5.40	1.35
New Zealand White Clover	.92	. 95	.98	1.05	25.25	10.35	5.40	1.35
WOOD'S DIXIE WHITE CLOVER	.92	. 95	. 98	1.05	25.25	10.35	5.40	1.35
WHITE SWEET CLOVER	. 20	.21	.23	. 25	6.75	3.05	1.65	. 55
ALSIKE CLOVER. 8 lbs. acre	. 29	.31	. 33	. 35	9.25	4.05	2.15	.65
RED CLOVER: U. S. Grown	.43	.45	.47	. 50	12.75	5.45	2.85	.80
Certified Red Kenland, 50-lb. bag		. 54	.57	.60	15.00		3.35	. 90
MAMMOTH CLOVER—Sapling		.44	.46	. 50	12.50		2.80	.80
BIRDSFOOT TREFOIL—Broadlea		.78	. 81	. 85	21.00	8.85	4.55	1.15
LESPEDEZA (100-lb. bags), 25 lb			4.0	, -	11 -		0.00	
Sericea—Scarified	. 38	1.39	$\substack{ .42 \\ 1.43}$	1.50	11.50	$\frac{4.95}{15.05}$	$\frac{2.60}{7.65}$	.75
BENE	.27	.29	. 31	. 35	8.75	3.85	2.05	1.80 .65
HAIRY VETCH. 25 lbs. acre		.19	.21	. 25	6.25		1.55	.55
AUSTRIAN WINTER PEAS			.11	.15	3.75		1.05	.45
DWARF ESSEX RAPE		.17	.19	.25	5.75		1.45	.50
CANADA FIELD PEAS	.12	.13	.15	.20	4.75	2.25	1.25	.50
CANADA FIELD TEAS	.12	. 10	.10	. 20	4.10	2.20	1.20	. 50
GRASS SEEDS	Pr.	ices per	1b. F.O	.в	05.11	-Postpa	id Pric	es—
TIMOTHY. 15 lbs. acre		.27	.29	24 1 to 2 .35	8.25	3.65	1.95	1 lh. .65
RYE GRASS. Domestic		.14	.16	.20	5.00	2.35	1.30	. 50
Certified Blue Tag Perennial	. 25	.27	.29	.35	8.25	3.65	1.95	.65
BROME GRASS-Lincoln Strain.	.30	. 32	. 34	.40	9.50	4.15	2.20	. 70
ORCHARD GRASS. Onion Free.	.42	.44	.46	.50	12.50	5.35	2.80	.80
ORCHARD GRASS. Trace onion		.40	.42	.45	11.50	4.95	2.60	.75
KY. BLUE GRASS, 85% pure	.95	.98	1.01	1.05		10.85	5.55	1.35
MERION BLUE GRASS	$\frac{2.75}{.75}$	$\frac{2.80}{.78}$	$\frac{2.85}{.81}$	2.95		29.00		3.15
RED TOP or HERDS, 92% pure.		. 85	.88	$.85 \\ .95$	$\frac{21.00}{22.75}$	$8.85 \\ 9.55$	$\frac{4.55}{4.90}$	$\frac{1.15}{1.25}$
CHEWINGS FESCUE	. 52	.54	.57	.60	15.00	6.45	3.35	.90
CREEPING RED FESCUE	.50	.52	.55	.60	14.50	6.25	3.25	.90
KY. 31 FESCUE, Certified	. 26	.28	.30	. 35	8.50	3.75	2.00	.65
KY. 31 FESCUE, 99% pure	.24	.25	.27	.30	7.75	3.45	1.85	.60
ILLAHEE FESCUE	.80	.83	.86	. 90	22.25	9.35	4.80	1.20
MEADOW FESCUE—Sold Out								
BENT GRASS—Cert. Astoria	1.05	1.08	1.12	1.20	28.50	11.95	6.10	1.50
Certified Highland Bent		. 93	. 96	1.00		10.35	5.30	1.30
Highland Bent SEASIDE BENT GRASS, Cert	1 10	1.13	.86 $1.17$	.90 1.25	22.25	9.35	4.80	1.20
SUDAN GRASS—Sweet Sudan	.12	.13	.15	.20		12.45	6.35	1.55
Cert. Sweet Sudan Grass No. 37			.19	.25	$\frac{4.75}{5.75}$	$\frac{2.25}{2.65}$	$1.25 \\ 1.45$	.50 $.50$
BERMUDA GRASS, Unhulled	.45	.47	.49	.55	13.25	6.65	2.05	.85
Hulled	.65	.67	.70	.75	18.25	7.75	4.00	1.05
CARPET GRASS, Domestic	.45	.47	.49	. 55	13.25	5.65	2.95	.85
WOOD'S PERMANENT PASTURI								
and HAY MIXTURES 1 to 8 SOUTHERN PERMANENT MIX-	.38	.40	.42	.45	11.50	4.95	2.60	.75
TURE No. 12	40	.42	.44	.50	12.00	5 15	9 70	00
GRAIN PASTURE MIXTURE	.081/		.12	.15		5.15 1.95	2.70	.80
GRAIN HAY MIXTURE	.081	_	.12	.15	4.00		1.10	.45
		-			4.00	1.95	1.10	.45
LAWN GRASSES	-Pri	ces per	1b. F.O. 3 to 24	B	25 Iba	Postpa.		
WOOD'S EMERALD PARK	.65	.67	.70	.75	18.25	7.75	5 lbs. 4.00	1 lb. 1.05
WOOD'S EVERGREEN	.98	1.01	1.04	1.10	26.75		5.70	1.40
WOOD'S SHADY BARK	1.30	1.34	1.38	1.45	35.00		7.40	1.75
WOOD'S SHADY PARK WOOD'S MAYFAIR	1.07	1.10	1.14	$\frac{1.20}{.50}$	29.00		6.20	1.50
WOOD'S DIXIE	.65	.67	.70	.75	$13.00 \\ 18.25$	5.55	$\frac{2.90}{4.00}$	1.00
WOOD'S COASTAL	.65	.67	.70	. 75	18.25	7.75	4.00	1.05
WOOD'S WINTER-GREEN	. 34	. 36	. 38	.40	10.50	4.55	2.40	.70

**T. W. Wood & Sons** warrant to the extent of the purchase price, that Seeds, Bulbs and Plants sold are as described on the container, within recognized tolerances. We give no other or further warranty, express or implied.

POSTPAID PRICES apply to Va., N. C., W. Va., Md., Del., N. J., Penn.
POSTAGE ON FIELD SEED TO OTHER STATES: To S. C., Ga., Ky., Tenn., Ohio,
Ind., N. Y., New England and Mich., add 5¢ per pound to postpaid Prices.
To Ala., Ark., Fla., Ill., Iowa, La., Miss., Mo. and Wisc., add 7¢ per pound.
To Texas, Okla., Kansas and Neb., add 9¢ per lb. to postpaid prices.

POSTAGE DOES NOT INCLUDE EXPRESS OR FREIGHT CHARGES

#### ABRUZZI RYE

We have thousands of bushels of Abruzzi Rye, produced from Registered seed in fields that were isolated and have passed field requirements for Certification or Registration by the Crop Improvement Association. The Rye we offer is far superior to the normal run of Abruzzi Rye being offered by feedmen and grain elevators. Our lots are kept separate and intact. All of our Rye is run through one cleaning machine. where no other small grain is processed. Subject to bin inspection, we can offer Certified and Registered Abruzzi Rve.

In 1954 at the McNeil Substation of the Mississippi Experiment Station, Wcod's Abruzzi Rye ranked first in grain yields. At State College in Central Miss., it ranked second. At the North Miss. Experiment Station it ranked first with a yield of 45.5 bushels per acre.

### FULWOOD OATS 133.3 BUSHELS PER ACRE

Shortest Oat in the North Carolina and Virginia offical tests; exceptionally high yielding, good standing ability, plump kernels of good quality, early maturing, excellent nurse crop for Lespedeza, recommended for rich soils or high fertilization, where most other oats will lodge under such conditions.

Lewis W. English, who lives in the Northern Neck section of Virginia, reported an average yield of 133.3 bus. per acre. He stated he did not see any winter killing or disease and they were standing almost 100% at harvest time.

Reports from Yanceyville, N. C., state that Fulwood Oats average 115 bus. per acre, doubling the yield of other oats on the farm.

Results at the Experiment Station at Gainesville, Fla., show that Fulwood Oats more than doubled the yield of Southland. This proves that this new variety has a very wide range of adaptation.

### WILLIAMSBURG CERTIFIED ALFALFA

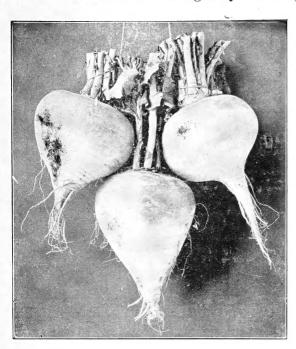
Bushel Bags. New Long Lived, Disease Resistant. Recovers Quicker After Cutting. Far Outyields Other Varieties. Recommended by Southern Experiment Stations

#### **Special Notice to Farmers!**

The Agricultural Stabilization and Conservation (A. S. C.), in supplement D-4, issued August 11th, will now pay 50% of the average cost of seedbed preparations, liming, fertilizing, and the cost of seed to be used for grazing and green manure. We would suggest that you contact your local county committee for full details, as there are several different combinations of grain, legumes and grasses eligible under this program. This, no doube, will create a greater demand for grasses and legumes. We would advise you to make your plans and secure the seed at a very early date, as this will no doubt have a tendency to strengthen the prices.

## Wood's High-Grade Garden Seeds

For Prices on Larger Quantities, Write for Market Gardeners' Price List



TURNIP One ounce plants 100 feet of drill; 1½ lbs. plan 1 acre in drills; 2 lbs. 1 acre broadcast; sala varieties, 3 pounds to the acre.  —Postpaid—	ad
Oz. 11	
Improved Purple Top White Globe	
Mammoth Purple Top White Globe	40
Purple Top Strapleaf	
	40
	40
	40
White Egg	40

Long White Cowhorn	. 15	. 40
White Egg	.15	. 40
Purple Top Yellow Aberdeen	. 15	.40
Large Amber or Yellow Globe	.15	.40
Golden Ball	.15	. 40
Seven Top (Salad Variety)	. 15	. 40
Southern Prize (Salad Variety)	. 15	. 40
Shogoin (Japanese Salad)	.15	. 40
RUTABAGA		
Improved Purple Top Yellow	.20	. 45
Purple Ton Velley	15	4.0

GARDEN BEETS	Plant now will plant				
one acre.	will piant	00 IC.	Fo		
			Pkt.	Oz.	1 lb.
Early Wonder, 50 days			10	.25	, 65
Crosby's Egyptian, 50 days			10	.25	.65
Improved Early Blood, 55 da	ys		10	.25	.65
Detroit Dark Red, 55 days			10	.25	.65
Crimson Globe, 55 days			10	.25	.65
Extra Early Egyptian, 45 day	/s		10	.25	.65



CABBAGE One ounce will plant 100-foot row and will make enough plants for 1 acre.

One ounce will plant 100-foot row and will produce about 2,000 plants; 6 to 8 ounces will plant 100-foot row and wi

***************************************	Pkt.	Oz.	1 lb.
Copenhagen Market, 0 days	10	.35	.90
Selected Early Jersey Wakefield, 65 days	10	. 40	1.00
Charleston Wakefield, 75 days	10	. 40	1.00
All Head Early, 85 days	10	. 35	, 90
Early Flat Dutch, 85 days		. 35	
Chieftain Drumhead Savoy, 90 days	10	.50	1.20
YELLOWS RESISTANT CABBAGES			
Marion Market, 75 days	10	. 45	1.15

CARROTS	One ounce will plant 100 f pounds to the acre.	eet of dr	ill, 3 stpai	to 4
Red Cored Chante	enay. 70 days	Pkt.	.25	½ 1b. .65
Danvers Half Lo	enay, 70 days eng, 75 days entermediate, 75 days	10	. 25	. 00
Wood's Scarlet I	ntermediate, 75 days	10	.25	$\frac{.65}{.65}$
Imperator, 15 day Improved Long O	range, 85 days		.25	.65
amprored assing o	tange, so any error			
COLLARDS		Pkt,	stpai	d—— ¼ lb.
			. 45	1 25
North Carolina S	Short Stem, 80 days	10	2.5	. 65
White or Cabbage	e, 80 days	10	.25	. 65 . 65
Vates, 80 days	Short Stem, 80 days e, 80 days ern, 80 days	10	.30	.80
CRESS		Pos	stpai	d
	Grass, 40 days	Pkt.	.20	\$ 10. .55
Water Cress 50 o	days	. 15 1		
Upland, 60 days		10	.30	.80
,				
ENDIVE		Pos	stpai	d
	days	Pkt.	Oz.	1 lb.
Green Curren, 90	uajo	10	0	.60
KOHL RAB	PT	Po:	stpai	d
		Plet	Oz.	1 lb.
Early white vie	nna	20	. 55	1.35
IPPE		Po	stpai	d
LEEK		Pkt	Oz.	4 lb.
Large Flag		10	. 75	2.00
TEMPLICE	One ounce produces about	Po	atnoi	a
LETTUCE	One ounce produces about 1,500 plants; 2 lbs. an acre 65 daysston, 75 days	Pkt.	Oz.	1 lb.
Wood's Cabbage,	65 days	10	.30	. 70
			.40	1.00
Great Lakes, 82 c	days 65 days upson, 50 days	10	$.75 \\ .50$	2.00
Imperial 44	E5 days	10	.50	1.25
Early Curled Sin	apson, 50 days	10	$\frac{.30}{.30}$	.70
Grand Rapids, 45	days	10	. 30	. 4 0
Black Seeded Sin Chicken Lettuce	65 days npson, 50 days days npson, 50 days 55 days	$\frac{10}{10}$	.30	.70
MUSTARD	One ounce will plant 100 : pounds per acre.	feet of ro	w. 5	to 6
		Pkt.	()2	1 lb.
Southern Giant C	Turled, 35 days	10	.20	.55
Old Fashion		10		1.00
Florida Broad Le	eaved, 40 days Iustard Spinach, 25 days	10	.25	
Fordbook Con-	ustard Spinach, 25 days	10	.20	.55
	45 days f		.20	. 55
camese broadles	k	10	. 45	.00
KALE One	ounce plants 100 feet of d	lrill: 8 r	ound	ls to
the a	ounce plants 100 feet of d acre broadcast; 4 to 5 poun	ds in dri	lls.	
		ods in dri Pos Pkt.	oz.	
Early Curled Sibe	erian, 65 days		. 40	. 99
Dwarf Blue Curle	ed Scotch or Norfolk	10	.30	. 80
Spring Kale or H	lanover Salad, 30 days	10		.25
WINTER R	ADISHES			
	plant 50 feet;	Pos	stnoi	d
8 to 10 pounds	an acre.	Fkt.	Oz.	4 lb.
Rose China Winte	er, 60 days	10	.25	.50
Chinese or Celest	er, 60 daystial, 60 days	10	.25	.50
Long Black Span	ish, 60 days	10	.25	.50
11 11			~	Olim-
TOTAL CONTRACTOR TO THE CONTRACTOR OF THE CONTRA	The state of the s	APPEN.	P05-700	



SPINACH Two ounces will plant	Po	stuai	d
100 feet of drill; 12 to 15 lbs. one acre.	Pkt.	Oz.	½ lb.
New Zealand, 55 days	.10	.20	. 45
Norfolk Savoy or Bloomsdale, 45 days	.10	.15	.30
Long Standing Bloomsdale, 50 days	.10	.15	.30
Virginia Blight Resistant	.10	.15	.30

### INSECTICIDES AND FUNGICIDES





WEEVILS (Typical)



PEACH TREE BORER





Chlordane 6% Dust

water well to get material down into the nests. In the garden it kills cutworms, sowbugs, slugs and snails. Remains effective at least 10 days. By mail postpaid, 1-lb. sifter top can, 85c.; 4-lb. bag, \$1.90.

Not postpaid, 1-lb. size 65c.; 4-lb. size 65c.; 4-lb.

Chlordane 45% Spray For control of ants, roaches, also termites, Japanese beetle grubs, wire worms and hard to kill pests. By mail postpaid, 1 oz. 49¢; 5 ozs. \$1.30; 1 pt. \$2.80; 1 qt. \$5.00. Not postpaid, 1 oz. 39¢; 5 ozs. \$1.19; 1 pt. \$2.69; 1 qt. \$4.79.

Co Lindane Spray

For fast control of aphis, thrips, Plant bugs, caterpillars and most flowers, shrubs, vines, fruits and vegetables. Kills three ways—by contact, with vapors, and as an internal poison. By mail postpaid, 4 oz. size 90c.; 1 pt. size \$2.70. Not postpaid, 4 oz. size \$2.40. 5% Lindane Spray

50% Malathion Spray A new spray for mites. Conspoted mites, Pacific mites, clover mites, aphids, and white flies on apples, pears, peaches, plums and other fruits, vegetables and ornamentals. Postpaid, 1-oz. size 55c.; 4-oz. size \$1.35; pt. size \$3.25; 1-qt. size \$5.65. Not postpaid, 1 oz. 50c.; 4 ozs. \$1.39; 1 pt. \$2.98; 1 qt. \$5.29.

Scalecide For San Jose Scale. It is especially recommended dormant state. Kills aphis and red mites and destroys the eggs and larvae wintering in inaccessible places on the bark of trees. It spreads rapidly into cracks and crevices and covers rough bark thoroughly. Mix one part Scalecide with 15 parts water. Postpaid, 1 pt. 90c; 1 qt. \$1.50; 1 gal. \$3.35. Not postpaid, 1 pt. 75c; 1 qt. \$1.15; 1 gal. \$2.75; 5-gal. drum \$10.75; 15-gal. drum \$24.92.

Volck Oil Spray For scale insects, mealy bugs, white files, red spiders, rust mites and similar insects. May be used on tender plants in leaf with perfect safety; a suitable spray for all plants, flowers, vegetables, berries and shrubs. Postpaid, 4-0z. size 45c.; 1-pt. size 90c.; 1-qt. size \$1.55; 1-gal. size \$3.75. Not postpaid, 4-0zs. 35c.; 1 pint 70c.; 1 quart \$1.25; 1 gallon \$2.85; 5 gallons \$9.95.

riogen Destroys leaf-eating insects like rose slugs, cater-pillars, webworm, red spider, plant lice, aster-beetles, etc., controls mildew, black spot, canker, and rust on roses and other plants; yellows and fungus diseases on many flowering plants. By mail postpaid Not postpaid

Economy kit; makes 8 quarts . \$1.80 A—Small kit; makes 16 quarts . 2.70 B—Medium kit; makes 64 quarts . 6.55 C—Large kit, makes 32 gallons . 9.75



Dogs are creatures of habits. Correct the habits of the dog and you will have no further trouble. "DOGZOFF" makes this training possible. If you wish to keep the dogs away from trees or flower beds, off porches or furniture, simply spray DOGZOFF. One application lasts several weeks, long enough usually to break even the most mice and rabbits. Protects shrubs, garden plants, porch furniture and trees. By mail postpaid, 3-oz. bottle 90c.; 1 pint \$2.50.

#### PLANT FOODS and HARMONES

Contains Vitamin B1 and analyzes 11% nitrogen, 15% phosphoric acid and 20% potash, just the proper plant food to encourage a vigorous, healthy growth. A complete plant food in odorless, ready-to-use tablet form. Postpaid, 30 tablets 30c.; 75 tablets 65c.; 200 tablets \$1.20; 500 tablets \$2.25; 1,000 tablets \$3.75. Not postpaid, 30 tablets 25c.; 75 tablets 50c.; 200 tablets \$2.00; 1,000 tablets \$3.50.

Prevents dropping of

Prevents dropping of apples, pears, peaches and cherries. Recommended to increase the crops of beans, peas, tomatoes and other crops. Mix ½ lb. Fruitone with each 100 gallons of water, one level teaspoon to a gallon of water. By mail postpaid, trial pkg. 30c.; 2-oz. size \$1.05; 12-oz. size \$5.25. Not postpaid, trial pkg. 25c.; 2-oz. size \$1.00; 12-oz. size \$5.00.

Makes Cuttings Easy to Root.

Dip cuttings in Rootone before planting to give faster and better rooting. Stimulates root growth on cuttings; quickens germination of seed and bulbs; reduces damping off and wards off fungus attack. Postpaid, 1-oz. pkg. (treats 400 cuttings), 30c.; 2-oz. size \$1.05; 1-lb. size \$5.25 Not postpaid, 1-oz. pkg. 25c.; 2-oz. size \$1.00; 1 lb. size \$5.00.

A water soluble powder containing Vitamin B1 to repair root growth when seedlings, flowering plants, shrubs or trees are shrubs; multiplies roots and makes stronger plants and plants take on new life when watered with transplantone every ten days. ½ oz. makes 50 gallons. Postpaid, ½-oz. size, 30c.; 3-oz. size \$1.00; 1-lb. size \$4.20.

Hyponex With Hyponex and water, plants grow luxuriantgrowth, regardless of the poorness or sterility of the soil.
With Hyponex they will grow and flourish in clean sand, cinders
or barren earth. Hyponex is ideal for hydroponics. Postward,
3-oz. pkg. 30c.; 7-oz. size 65c.; 1-lb. can \$1.25; 10-lb. can \$8.50.
Not pwstpaid, 3-oz. pkg. 25c.; 7-oz. size 50c.; 1-lb. can \$1.00; Not postpaid, 3-19-lb. can \$8.00.

#### WEED KILLERS

Ammate Weed Killer Kills Poison Ivy. Exterminates ways, tennis courts, etc. Deadly to vegetation but harmless to humans, animals and birds. Entirely free from fire and explosion hazzards, and exerts only temporary soil sterilization. I lb. to a gallon of water kills poison ivy; 1 to 3 lbs. to a gallon kills deep rooted perennials and is enough for 100 square feet of heavy growth. By mail postpaid, 2-lb. size, \$1.50; 6 lb. size \$3.50. Not postpaid, 2-lb. size \$1.15; 6-lb. size \$2.95; 50-lb. drum, \$13.00; 75\_lb. bag \$17.25.

Weedone—New Improved 2-4-D and 2, 4, 5-T
Weed Killer
tips. Kills poison oak poison ivy, wild morning glory, Japanese honeysuckie, sasafras, black locust, choke cherry and Postpaid, 8-oz. can \$1.25; 1-qt. can \$3.15; 1-gallon can \$6.95; 5-gal. can \$25.00.



Wicked Willie Weevil



Pyrenone Grain Protectant For the prevention and tation of Southern corn in storage; also other types of grains and seeds. Postpaid, 10-1b. bag \$3.60; 25-1b. bag \$8.25; 50-1b. bag \$15.25. Not postpaid, 10-1b. bag \$2.90; 25-1b. bag \$6.60; 50-1b. bag \$12.50.

Pyrenone Wheat Protectant freated with Pyrenone can be used for the preparation of flour and other cereal products without resorting to other than normal production procedures, and can be fed directly to livestock or used in the preparation of animal feeds without hazard. Postpaid, 50-lb. bag \$17.75. Not postpaid, 50-lb. bag \$15.00.

### Wood's Double Cleaned, Treated Seed Grains

GROWN FROM REGISTERED OR CERTIFIED STOCK SEED 99% PURE

#### CERTIFIED SMALL GRAIN SEED

With the reduction in allotments of Wheat and possibly other field crops, it is more important than ever to use the purest and best seed available. Certification assures you of getting pure seed.

of getting pure seed. We offer Certified Seed of these varieties of Oats and Wheat, subject to their passing final bin inspection for Certification at  $15\phi$  per bushel premium over the prices listed. The premium for Certified Wong Barley is  $20\phi$  per bushel:

#### BEARDLESS WHEAT

Plant 1½ bu. per acre. 2-buchel bags. Treated. ANDERSON ATLAS 66 CERTIFIED ATLAS 66 LEAP'S PROLIFIC PENNOLL REDHART SENECA PHORNE VAHART	20-bu. Lots \$2.90 2.90 3.05 2.90 2.95 2.95 2.95 2.90 2.90	Per bu., 60 lbs. \$2.95 2.95 3.10 2.95 3.00 3.00 2.95 2.95 2.95
BEARDED WHEA	T	
FULCASTER NUDEL V. P. I. 131	2.95 $2.95$ $2.95$	3.00 3.00 3.00
BARLEY TREATED. Sow 2 bus. pe 2-bu. bags. Bu. 48 lbs.	r acre	Bu.
WOOD'S IMPROVED BEARDLESS CERT. VIRGINIA HOODED (Beardless) COLONIAL II CERTIFIED COLONIAL II REGISTERED COLONIAL II WONG	\$2.25 2.50 2.00 2.25 2.55	\$2.35 2.55 2.10 2.35 2.65 2.00
RYE 2-bu. bags. Bu. 56 lbs. Sow 1½ bus. acre. 20-1 ABRUZZI RYE CERTIFIED ABRUZZI RYE REGISTERED ABRUZZI RYE	$\begin{array}{c} \$2.70 \\ 2.95 \end{array}$	Bu., \$2.80 3.05 3.30

#### WOOD'S WINTER OATS

WOODS WINTER OATS						
Sow 2 bus. per acre.	30-bu.	Per bu.				
TREATED. New 3-bus. bags.		32 lbs.				
ARLINGTON	\$1.60	\$1.65				
FORKEDEER	1.75	1.80				
CERTIFIED FORKEDEER	1.90	1.95				
FULGRAIN	1.55	1.60				
FULGRAIN 3	1.60	1.65				
CERTIFIED FULGRAIN 3	1.75	1.80				
FULWOOD	1.65	1.70				
LEE COLD PROOF	1.75	1.80				
CERTIFIED LEE COLD PROOF	1.90	1.95				
VICTORGRAIN 48-93	1.65	1.70				
WOODGRAIN (Fulgrain 7)	1.65	1.70				



#### FULCASTER WHEAT

Many farmers still prefer Bearded Wheat, claiming it is more reliable year after year. Less disease, can stand poorer growing conditions than smooth wheat and always gives good quality.



# SENECA WHEAT BIG, SOLID HEADS, EXCELLENT QUALITY, STIFF STRAW, HIGH TEST WEIGHT

A sister selection of Thorne, having the same maturity, approximately the same plant height, the same bronze color of the glumes, and in general it is hard to distinguish from Thorne. In our seed production area in the eastern half of Virginia, our total acreage of Seneca outyielded Thorne by 16%. A questionnaire sent to all of the Seneca growers showed that Seneca was preferred by them over Thorne. In comparing all lots, Seneca had a much better test weight than Thorne, with better appearance. None of our Senecallots fell down in test weight or quality; however, in Thorne, although passing field inspection for Certification, some fields showed signs of disease to such an extent that we refused to bring them in for seed purposes, with test weights as low as 55%.

Mr. C. P. Stowers, Hall County, Ga., reported that his field of Seneca Wheat was the best that he had ever produced and he planned to increase his acreage of Seneca considerably in the future.

#### COLONIAL II BARLEY

"I planted 50 acres of Colonial II Barley for T. W. Wood & Sons. This Barley passed field inspection for Registered Barley by the Virginia Crop Improvement Association. I harvested up to 70 bushels per acre and finished harvesting the crop on June 4th. There was no winter killing and it stayed greener and produced good grazing. Several of my neighbors who watched it all year plan to use Colonial II Barley this Fall."—Walter Dzula, James City County, Va.

Colonial II is beardless and has very stiff straw. All of our Colonial II Barley passed field inspection for Certification or Registration.

#### PENNOLL WHEAT

A smooth headed, tall growing Wheat, released by the State of Pennsylvania. Has beardless heads, with white glumes; is winter hardy and has good standing ability. Compared to Thorne. Pennoll is 4 to 6 inches taller, 2 to 4 days later heading, and averages 1 to 2 pounds better test weight and has been yielding approximately 3 bushels more per acre of grain than Thorne.

#### WOODGRAIN OATS

A new variety formerly tested as Fulgrain 7. Outstanding in yield, standability and good quality. It is about the same maturity as Fulgrain, but has outyielded Fulgrain consistently in our tests.



GROUP 1 Specify Group Alfalfa, Sweet Clover, Bur Clover and Black Medic	1 bu. \$ .55 \$ .70
Mammoth, Ladino, Dixie, White and White Dutch	1 bu55 .70
LADINO CLOVER GROUP 7—VETCH, PEAS Austrian, Garden, Sweet	1 bu40 .55
GROUP 8—Garden Combin Peas, Sweet Peas, Lupine BIRDSFOOT TREFOIL	5 lbs15 .20

#### FERTILIZERS

MILORGANITE—All Organic Fertilizer. Nitrogen 6%; Phosphoric Acid 2%. Will not burn. Best for lawns, 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

WOOD'S SPECIAL ALL CROP 5-10-5. 25 lbs. \$1.10; 100 lbs. \$2.90.

WOOD'S HIGH GRADE SHEEP or COW MANURE-25 lbs. \$1.15; 50 lbs. \$2.00.

STEAMED BONE MEAL-25 lbs. \$2.00; 50-lb. bag, \$3.50; \$6.00 per 100 lbs.

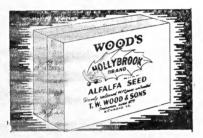
HYDRATED LIME-Prices f.o.b Richmond. 10 lbs.  $35\phi$ ; 50 lbs.  $85\phi$ .

PEAT MOSS-10-lb. bag, \$1.00; ½ bale, \$2.50; large bale, \$4.50.

**FARMANURE**— $7\frac{1}{2}$ -lb. bag,  $65\phi$ ; 25-lb. bag, \$1.40; 50-lb. bag, \$2.50.

FOLIUM Soluble Plant Food. Lb. \$1.39; 5 lbs. \$4.95. Postpaid, lb. \$1.65; 5 lbs. \$5.40.

KRILIUM Soil Conditioner. 5 lbs. \$4.95; Ib. \$1.39. Postpaid, 5 lbs. \$5.40; lb. \$1.65



### Wood's Hollybrook Brand Alfalfa Seed for Making Tea

USED FROM COAST TO COAST

For years we have received orders for untreated alfalfa seed to make tea. Thousands order regularly saying it gives great relief. We select the finest bright golden seed, untreated, highest quality, practically 100% pure. Double boxed to prevent contamination. Directions in each package.

Postpaid: 1-lb. box, \$1.95; 5 boxes, \$9.00

#### Seymour Seedkaster



The Seymour Seedkaster is built of pressed Zinc-grip Steel; the body is one piece of deep drawn steel without a seam or weld; the gears are sealed within a dust-proof chamber; lubricated so they will operate indefinitely without oiling. The Seedkaster is capable of distributing fertilizer as well as all seeds; capacity 18 quarts.

By mail postpaid, \$6.15. Not postpaid, \$5.70

### Feeds and Baby Chick Prices

WOOD'S FEEDS—Mash and Mixed Feeds in Print Cloth Bags

FOR MAKING DRESSES, CURTAINS, ETC WORTH ABOUT 75¢ EACH Store Door Delivery 10¢ per bag less on Mash and Mixed Grain Feed

	Store Boot Benvery Toy per bag less on masic and	TATALOG	CIACOLIN I CC	
C	CHICKEN FEEDS F.O.B.Richmond 10	lbs.	50 lbs.	100 lbs.
	HOLLYBROOK LAYING MASH\$	. 60	\$2.70	\$5.10
	HOLLYBROOK STARTING AND GROWING MASH	.60	2.80	5.30
	PAMUNKEY SCRATCH	. 50	2.15	4.20
	Includes cracked corn, wheat, etc., but no grit.			
	HOLLYBROOK CHICK GRAINS	.60	2.50	4.80
	HOLLYBROOK DEVELOPING FOOD	.50	2.20	4.40
	PAMUNKEY PIGEON, With Corn	. 65	3.00	5.80
	HOLLYBROOK PIGEON, No Corn	.75	3.60	6.95
	CRACKED YELLOW CORN	.55	2.30	4.25
	WHOLE YELLOW CORN	.50	2.20	4.15

MISCELLANEOUS FEEDS

POULTRY GRIT—Coarse, Fine, Medium: 10-lb. bag,  $25\phi$ ; 80-lb. bag, \$1.20. .75 1.50 1.40 2.90 RABBIT PELLETS ..... 2.90 5.60 .75

HOLLYBROOK 16% HOG FEED-\$4.40 per 100 pounds.

BIRD SEED	<b>~F.O.</b> :	B. Richn	nond-		paid Pr	
Songster Food	\$ .25	\$ .95	\$1.80		\$1.40	
Canary Seed	25	. 95	1.80	.50	1.40	2.50
Love Bird, Parakeet Seed	25	. 95	1.80	.45	1.30	2.30
Bird Millet	18	.65	1.30	. 35	1.40	2.50
Sunflower for feed, dark striped	28	.95	1.80	.45	1.30	2.40

WOOD'S BIRD SCATTER FOOD—2 lbs. 35¢; 5 lbs. 75¢; 10 lbs. \$1.50; 50 lbs. \$6.50; 100 lbs. \$12.00.

HEAVY WHITE OATS-\$3.60 per 100-lb. bag.

POULTRY WHEAT-\$3.90 per 100-lb. bag.

F.O.B. Richmond 5 lbs. 10 lbs. 25 lbs. DOG FOODS HUNT CLUB DOG FOOD MEAL .....\$ .65 \$1.25 \$2.65 \$5.10 \$9.95 PARD DOG FOOD—Swift's: 1-lb. can  $17\phi$ ; 1 doz. cans \$1.90; case of 48 cans. \$7.40.

SERGEANT'S SKIP BATH-16 ozs. 79¢; postpaid, \$1.00.

#### WOOD'S BABY CHICKS

	Postpaid Prices	Per 25	Per 50	Per 100
WHITE ROCKS		\$4.50	\$8.00	\$14.00
NEW HAMPSHIR	EDS	4.50	8.00	14.00

#### VEGETABLE PLANTS—Not Sent C.O.D.

LATE CABBAGE PLANTS-Late Flat Dutch. \$1.00 per 100; 500 for \$4.20; \$6.40 per 1,000.

ONION SETS Prompt Shipment. ½ Peck, open Mesh, 1-Bu, Bags 4 lbs. SILVER SKIN \$.70 YELLOW EBENEZER	Peck, 8 lbs. \$1.20 1.15	Bu., 32 lbs, \$4.25 4.00
$30\phi$ per lb. Postpaid, $60\phi$ per pound.		
WHITE MULTIPLIER 1.75	3.25	
YELLOW POTATO 1.75	3.25	
45¢ per lb Postpaid 75¢ per lb.		

#### SEED TREATMENTS

No	t Postpaid	Postpaid
Ceresan M-(For Wheat, Oats, Barley, Rye)		
14 oz. cans	\$ 1.45	\$1.70
3 lb. cans	4.05	4.45
40 lb. drums	. 40.85	
100 lb. drum	. 96.90	
Ceresan, New Improved (for Wheat)		
1 lb. cans	1.45	1.70
100 lb. drum	. 93.50	
Ceresan M-2X-Slurry Treatment for Wheat, Rye, Barley	y, Oats, Cotton	
5 lb. cans	8.54	9.00

#### Cyclone Seed Sower

The Cyclone is a splendid seed sower that will pay for itself in a few days in the time it will save, besides sowing grass and clover seeds and grain of all kinds faster and more evenly and uniformly than is possible by hand. It will sow as fast as you can walk, and the quantity can be regulated to any amount to the acre.



By mail postpaid, \$4.55. Not postpaid, \$4.15